

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

[BAMS 0723]

JULY 2023

Sub. Code: 1407

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**  
(For the candidates admitted from the academic year 2021-2022 onwards)  
(New Regulations 2021)  
**PAPER VII – RACHANA SHARIRA (AyUG-RS) PAPER - I**

*Q.P. Code: 641407*

**Time: 30 Minutes**

**Answer ALL questions**

**Maximum: 20 Marks**

**Choose one correct answer in the box provided in the Answer Script. No overwriting should be done. Choice should be given in Capital Letters.**

**III. MULTIPLE CHOICE QUESTIONS:**

**(20X1=20)**

1. How many snaayu jaala are?  
(A)12 (B) 4 (C)16 (D)8
2. How many .Kurcha in hastsa are?  
(A)4 (B) 2 (C)8 (D)1
3. How many number of sevani in jihwa and shepha are?  
(A)5 (B) 7 (C)14 (D)2
4. How many number of simanta are present in the body?  
(A)14 (B) 360 (C)310 (D) 206
5. Meckels diverticulum is remnant of  
(A) Stensons duct (B) Wolffian duct  
(C) Mullerian duct (D) Vitello intestinal duct.
6. Placenta is derived from ....  
(A) Chorion + Endometrium (B) Chorionfrondosum+ decidua basalis  
(C) Decidua basalis + Trophiblast (D) Decidua basalis+ Amnion
7. Sperm acquire motility in which of the following organ.  
(A) Epididymis (B) Testes. (C) Retetestes (D) Spermatic chord.
8. Para axial mesoderm develops into.  
(A) Somites (B) Mesonephric duct. (C) Notochord (D) all the above
9. The cell with haploid number is  
(A) Primary oocyte (B) Primary spermatocyte.  
(C) Spermatogonium (D)Polar body (polocyte).

P.T.O.

10. Which prakruti is shresta?  
(A) Vaataja (B) dvidoshaja (C)Kaphajaja (D)samadoshaja
11. Largest nutrient foramen in the body is that which supplies.  
(A)Femur (B) Tibia. (C)Humerus (D)Ulna.
12. Main action of quadriceps femoris is.  
(A) Extension of knee (B) Flexion of knee.  
(C) Lateral rotation of hip. (D) Medial rotation of hip.
13. Joint between epiphysis and diaphysis of a long bone is a type of.  
(A) Plane synovial joint (B) Fibrous joint  
(C) Symphysis (D) Synchrondrosis
14. Which of the following is a saddle joint?  
(A) Between the carpals (B) Knee joint  
(C) Between carpal and metacarpal of thumb (D) Between atlas and axis
15. Following are the parts of diencephalon except.  
(A) Cerebrum (B) Hypothalamus (C) Thalamus (D) Meta thalamus
16. The cranial nerve that regulates the heartbeat.  
(A) VII (B) VIII (C) IX (D) X
17. Which of the following is a part of the Rhombencephalon?  
(A) Medulla (B) Substantianigra  
(C) Thalamus (D) Temporal lobe
18. A neuron that carries information from the peripheral nervous system to the central nervous system is  
(A) Afferent neuron (B) Efferent neuron  
(C) Both (D) none
19. This is not an endocrine gland  
(A) Adrenal (B) Pituitary (C) Lacrimal (D) Thyroid
20. The lymphatic system consists of all the following except.  
(A) Blood (B) Lymph node (C) Lymphatic vessel. (D) Lymph

\*\*\*\*\*

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[BAMS 0124]**

**JANUARY 2024**

**Sub. Code: 1407**

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**

**(For the candidates admitted from 2021-2022)**

**(New Regulation 2021)**

**PAPER VII – RACHANA SHARIRA (AyUG-RS) PAPER - I**

***Q.P. Code: 641407***

**Time: 30 Minutes**

**Answer ALL questions**

**Maximum: 20 Marks**

**Choose one correct answer in the box provided in the Answer Script. No overwriting should be done. Choice should be given in Capital Letters.**

**III. MULTIPLE CHOICE QUESTIONS:**

**(20X1=20)**

1. Which mahabhootha help in vibhajana of garbha?  
A) Prithivi                      B) Apa                      C) Teja                      D) Vayu
2. Number of Asthi according to Charaka.  
A) 206                      B) 360                      C) 300                      D) 400
3. Kaksha (Shoulder Joint) is an example of .....Sandhi.  
A) Kora                      B) Ullukhala                      C) Samudga                      D)Pratara
4. Total number of Peshi in Female according to sushrutha.  
A) 500                      B) 510                      C) 520                      D) 530
5. Germ layers are .....  
A) Endoderm                      B) Mesoderm                      C) Ectoderm                      D) All the above
6. Umbilical cord has .....  
A) One artery and one vein                      B) One artery and two vein  
C) Two artery and Two vein                      D) Two artery and one vein
7. Number of Cranial Nerves.  
A) 12 Pairs                      B) 31 Pairs                      C) 33 Pairs                      D) None of the above
8. Largest Muscle is .....  
A) Pectoralis Major                      B) Teres Major  
C) Latissimus Dorsi                      D) Gluteus Maximus
9. Write the name of the vein in lower limb.  
A) Cephalic                      B) Basilic                      C) Greatcephanus                      D) Jugular

**P.T.O.**

10. Number of Tarsal bones.  
 A) 5                                  B) 8                                  C) 7                                  D) 4
11. Which muscle is supplied by XI<sup>th</sup> cranial nerve?  
 A) Sternocleidomastoid                                  B) Temporalis  
 C) Masseter                                  D) Deltoid
12. Lower end of Fibula is Known as -----.  
 A) Medial Malleolus                                  B) Lateral Malleolus  
 C) Styloid Process                                  D) Head
13. Biggest joint in Human Body.  
 A) Shoulder                                  B) Hip                                  C) Elbow                                  D) Knee
14. Main muscle of Respiration.  
 A) Diaphragm                                  B) Pectoralis Major  
 C) Serratus Anterior                                  D) Internal Oblique
15. Largest paranasal sinus.  
 A) Frontal                                  B) Maxillary                                  C) Ethmoid                                  D) Sphenoid
16. Type of asthi according to ayurveda.  
 A) 8                                  B) 12                                  C) 5                                  D) 2
17. Garbhotbhatakabhavas are,  
 A) Rithu                                  B) Kshetra                                  C) Ambu                                  D) All the Above
18. Ovulation took place at ..... day of menstrual cycle.  
 A) 14                                  B) 12                                  C) 28                                  D) 7
19. Which nerve supply anterior compartment of arm?  
 A) Ulnar                                  B) Median                                  C) Musculo Cutaneous                                  D) Axillary
20. An example of endocrine and exocrine gland.  
 A) Liver                                  B) Thyroid                                  C) Suprarenal                                  D) Pancreas

\*\*\*\*\*